

## HMG-14 (phospho Ser21) Polyclonal Antibody

Catalog No: #13821



Package Size: #13821-1 50ul #13821-2 100ul

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## Description

Product Name	HMG-14 (phospho Ser21) Polyclonal Antibody
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IHC-p,IF/ICC,ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-HMG-14 (S21) Polyclonal Antibody detects endogenous levels of HMG-14 protein only when phosphorylated at S21.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human HMG14 around the phosphorylation site of Ser21. AA range:10-59
Other Names	HMGN1; HMG14; Non-histone chromosomal protein HMG-14; High mobility group nucleosome-binding domain-containing protein 1
Accession No.	Swiss Prot:P05114GenelD:3150
Uniprot	P05114
GenelD	3150
Calculated MW	10kd
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## Application Details

Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

## Background

high mobility group nucleosome binding domain 1(HMGN1) Homo sapiens The protein encoded by this gene binds nucleosomal DNA and is associated with transcriptionally active chromatin. Along with a similar protein, HMG17, the encoded protein may help maintain an open chromatin configuration around transcribable genes. [provided by RefSeq, Aug 2011],

Note: This product is for in vitro research use only